



		NTSB ID: DEN05MA029		Aircraft Registration Number: N873G	
		Occurrence Date: 11/28/2004		Most Critical Injury: Fatal	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Montrose	State CO	Zip Code 81402	Local Time 0955	Time Zone MST	
Airport Proximity: Off Airport/Airstrip		Distance From Landing Facility: 0.5		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Canadair		Model/Series CL-600-2A12		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On November 28, 2004, about 0958 mountain standard time, a Canadair, Ltd., CL-600-2A12, N873G, registered to Hop-a-Jet, Inc., and operated by Air Castle Corporation dba Global Aviation as Glo-Air flight 73, collided with the ground during takeoff at Montrose Regional Airport (MTJ), Montrose, Colorado. The on-demand charter flight was operated under the provisions of 14 Code of Federal Regulations (CFR) Part 135 on an instrument flight rules (IFR) flight plan. Instrument meteorological conditions prevailed, and snow was falling. Of the six occupants on board, the captain, the flight attendant, and one passenger were killed, and the first officer and two passengers were seriously injured. The airplane was destroyed by impact forces and postcrash fire. The flight was en route to South Bend Regional Airport (SBN), South Bend, Indiana.</p> <p>The complete report of this accident investigation was adopted by the Safety Board on May 2, 2006, and is available on : http://www.nts.gov/publicn/2006/AAB0603.pdf</p>					
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 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: DEN05MA029			
		Occurrence Date: 11/28/2004			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name Montrose Regional	Airport ID: MTJ	Airport Elevation 5759 Ft. MSL	Runway Used 31	Runway Length 7500	Runway Width 100
Runway Surface Type: Asphalt					
Runway Surface Condition: Slush covered					
Type Instrument Approach: Unknown					
VFR Approach/Landing: Unknown					
Aircraft Information					
Aircraft Manufacturer Canadair		Model/Series CL-600-2A12		Serial Number 3009	
Airworthiness Certificate(s): Transport					
Landing Gear Type: Retractable - Tricycle					
Homebuilt Aircraft? No	Number of Seats: 13	Certified Max Gross Wt. 44600 LBS	Number of Engines: 2		
Engine Type: Turbo Fan	Engine Manufacturer: General Electric	Model/Series: CF34-3A2	Rated Power: 8729 LBS		
- Aircraft Inspection Information					
Type of Last Inspection Continuous Airworthiness	Date of Last Inspection 11/2004	Time Since Last Inspection 8.9 Hours	Airframe Total Time 14316.6 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? Yes	ELT Aided in Locating Accident Site? No			
Owner/Operator Information					
Registered Aircraft Owner Hop-A-Jet Incorporated		Street Address 5340 NW 21st Ave, Hangar 60			
		City Ft. Lauderdale	State FL	Zip Code 333092722	
Operator of Aircraft Air Castle Corporation		Street Address 2 Thunderbolt Drive			
		City Millville	State NJ	Zip Code 08332	
Operator Does Business As: Hop-A-Jet Incorporated			Operator Designator Code: YQCA		
- Type of U.S. Certificate(s) Held: None					
Air Carrier Operating Certificate(s):					
Operating Certificate:			Operator Certificate:		
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter					
Type of Flight Operation Conducted: Non-scheduled; Domestic; Passenger Only					
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First Pilot Information																																																																																						
Name			City		State	Date of Birth	Age																																																																															
On File			On File		On File	On File	50																																																																															
Sex: M	Seat Occupied: Left		Principal Profession: Occupational Pilot			Certificate Number: On File																																																																																
Certificate(s): Airline Transport; Commercial																																																																																						
Airplane Rating(s): Multi-engine Land; Single-engine Land																																																																																						
Rotorcraft/Glider/LTA: Helicopter																																																																																						
Instrument Rating(s): Airplane																																																																																						
Instructor Rating(s):																																																																																						
Type Rating/Endorsement for Accident/Incident Aircraft? Yes					Current Biennial Flight Review? 06/2004																																																																																	
Medical Cert.: Class 1		Medical Cert. Status: Valid Medical--w/ waivers/lim.			Date of Last Medical Exam: 11/2004																																																																																	
<table border="1"> <thead> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>12396</td> <td>913</td> <td>5257</td> <td>6299</td> <td>865</td> <td>1884</td> <td>150</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>10851</td> <td>828</td> <td></td> <td>5268</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>165</td> <td>165</td> <td>165</td> <td></td> <td>40</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>87</td> <td>87</td> <td>87</td> <td></td> <td>20</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>2</td> <td>2</td> <td></td> <td>2</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	12396	913	5257	6299	865	1884	150				Pilot In Command(PIC)	10851	828		5268							Instructor											Last 90 Days	165	165	165		40						Last 30 Days	87	87	87		20						Last 24 Hours	2	2		2	0					
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Seatbelt Used? Yes		Shoulder Harness Used? Yes			Toxicology Performed? Yes		Second Pilot? Yes																																																																															
Flight Plan/Itinerary																																																																																						
Type of Flight Plan Filed: IFR																																																																																						
Departure Point		State		Airport Identifier		Departure Time		Time Zone																																																																														
Montrose		CO		MTJ		1055		MST																																																																														
Destination		State		Airport Identifier																																																																																		
South Bend		IN		SBN																																																																																		
Type of Clearance: IFR																																																																																						
Type of Airspace:																																																																																						
Weather Information																																																																																						
Source of Briefing: Flight Service Station																																																																																						
Method of Briefing: Telephone																																																																																						

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: DEN05MA029			
		Occurrence Date: 11/28/2004			
		Occurrence Type: Accident			
Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation	WOF Distance From Accident Site	Direction From Accident Site
MTJ	0953	MST	5750 Ft. MSL	NM	Deg. Mag.
Sky/Lowest Cloud Condition: Few			500 Ft. AGL	Condition of Light: Day	
Lowest Ceiling: Overcast			900 Ft. AGL	Visibility: 1.25 SM	Altimeter: 29.67 "Hg
Temperature: -1 °C	Dew Point: -2 °C	Wind Direction:		Density Altitude: Ft.	
Wind Speed: Calm	Gusts:	Weather Conditions at Accident Site: Instrument Conditions			
Visibility (RVR): Ft.	Visibility (RVV) SM	Intensity of Precipitation: Light			
Restrictions to Visibility:					
Type of Precipitation: Snow					
Accident Information					
Aircraft Damage: Destroyed		Aircraft Fire: Ground		Aircraft Explosion: Ground	
Classification: U.S. Registered/U.S. Soil					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot	1				1
Second Pilot		1			1
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants	1				1
Other Crew					
Passengers	1	2			3
- TOTAL ABOARD -	3	3			6
Other Ground					
- GRAND TOTAL -	3	3			6
FACTUAL REPORT - AVIATION					

 <p>National Transportation Safety Board</p> <p>FACTUAL REPORT</p> <p>AVIATION</p>	NTSB ID: DEN05MA029	
	Occurrence Date: 11/28/2004	
	Occurrence Type: Accident	
Administrative Information		
Investigator-In-Charge (IIC) Arnold W. Scott		
Additional Persons Participating in This Accident/Incident Investigation: <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Jennifer Kaisaer National Transportation Safety Board Denver, CO</p> <p>Christine K Soucy Federal Aviation Administration Washington, DC</p> <p>William J Hughes Federal Aviation Administration Salt Lake City, UT</p> <p>Mark Z Rushton Federal Aviation Administration Salt Lake City, UT</p> <p>John Heath Bombardier W. Dorval, Canada,</p> <p>Francois Pelletier Bombardier W. Dorval, Canada,</p> <p>Leslie McVey General Electric</p> <p>Howard Winkler General Electric</p> <p>Robert Johnson Jet Alliance/Air Castle Worldwide Executive Jet Ch Millville, NJ</p> <p>Michael E Woolston Air Castle Worldwide Executive Jet Charter Millville, NJ</p> <p>Scott Brownlee Montrose Regional Airport Montrose, CO</p> <p>Mark Young Montrose City/County Coroner Montrose, CO</p> <p>Mark Schelling Montrose Police Department</p> </div> <div style="width: 45%;"> <p>Montrose, CO</p> <p>Jim McMenemy Transport Canada Ottawa, Canada,</p> <p>Dan Poulin Transport Canada Ottawa, Canada,</p> <p>David McNair Transportation Safety Board of Canada Edmonton, Canada,</p> <p>John Pearson Transportation Safety Board of Canada Edmonton, Canada,</p> <p>Mike Tomm Transportation Safety Board Of Canada Edmonton, Canada,</p> </div> </div>		
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